

REMARKS

In this paper, claims 1 and 6 are currently amended, and claims 25-27 have been added. After entry of the above amendment, claims 1-10 and 12-27 are pending, and claim 11 has been canceled.

Claims 1-5, 7-10, 12-13 and 23 were rejected under 35 U.S.C. §103(a) as being unpatentable over Schwaller (US 5,247,430) in view of admitted prior art. This basis for rejection is respectfully traversed.

Claim 1 has been amended to clarify that the control circuit provides a control signal that controls the operation of at least one of the plurality of bicycle components other than powering the at least one of the plurality of bicycle components. Schwaller discloses a switching controller (1) that powers one or more lamps R_L , V_{L1} , V_{L2} , etc., wherein the power signal is pulsed to avoid overvoltage conditions. The signal is not pulsed to provide a control signal other than powering the lamps, so it cannot be called a composite control signal as recited in claim 1. Schwaller neither discloses nor suggests the subject matter presently claimed.

Claim 6 was rejected under 35 U.S.C. §103(a) as being unpatentable over Schwaller in view of admitted prior art and Gohda (US 4,609,982). This basis for rejection is respectfully traversed for the same reasons noted above.

Claims 14-19 and 24 were rejected under 35 U.S.C. §103(a) as being unpatentable over Schwaller in view of admitted prior art and Turner (US 2002/0014366). This basis for rejection is respectfully traversed for the same reasons noted above.

Claims 20-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over Schwaller in view of admitted prior art, Turner and Gohda. This basis for rejection is respectfully traversed for the same reasons noted above.

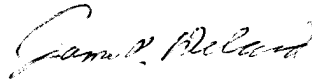
Accordingly, it is believed that the rejections under 35 U.S.C. §103 have been overcome by the foregoing amendment and remarks, and it is submitted that the claims are in condition for

KOUJI OOHARA
Application No.: 10/604,813
Page 7

PATENT

allowance. Reconsideration of this application as amended is respectfully requested. Allowance of all claims is earnestly solicited.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "James A. Deland".

James A. Deland
Reg. No. 31,242

DELAND LAW OFFICE
P.O. Box 69
Klamath River, California 96050
(530) 465-2430